



SPYWOLF

Security Audit Report



Completed on
August 16, 2022

MADE IN USA 

@SPYWOLFNETWORK



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SPYWOLF.CO





OVERVIEW

This audit has been prepared for **Shiba Tate** to review the main aspects of the project to help investors make an informative decision during their research process.

You will find a summarized review of the following key points:

- ✓ Contract's source code
- ✓ Owners' wallets
- ✓ Tokenomics
- ✓ Team transparency and goals
- ✓ Website's age, code, security and UX
- ✓ Whitepaper and roadmap
- ✓ Social media & online presence

“

The results of this audit are purely based on the team's evaluation and does not guarantee nor reflect the projects outcome and goal

- SPYWOLF Team -

”





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SHIBATATE



PROJECT DESCRIPTION

According to their whitepaper:

SHIBATATE (\$SHIBATATE) is a decentralized finance (DeFi) token on the Binance Smart Chain (BSC).

SHIBATATE ecosystem will be MARKETING 24/7 feeding the Algos with what it needs to make the name recognized and even getting viral that it starts to take the TATE Brother's or SHIBA community's attention across social media.

Release Date: Presale starts on August, 2022

Category: Meme coin



CONTRACT INFO

Token Name
ShibaTate

Symbol
SHIBATATE

Contract Address

0xC2c57cc3C40A75300a8dc6A958D727a38e6e1A30

Network

Binance Smart Chain

Language

Solidity

Deployment Date

August 14, 2022

Verified?

Yes

Total Supply

1,000,000,000,000,000

Status

Not launched

TAXES

Buy Tax

11%

Sell Tax

12%

*Taxes can be changed in future



Our Contract Review Process

The contract review process pays special attention to the following:

- ✓ Testing the smart contracts against both common and uncommon vulnerabilities
- ✓ Assessing the codebase to ensure compliance with current best practices and industry standards.
- ✓ Ensuring contract logic meets the specifications and intentions of the client.
- ✓ Cross referencing contract structure and implementation against similar smart contracts produced by industry leaders.
- ✓ Thorough line-by-line manual review of the entire codebase by industry experts.

Blockchain security tools used:

- OpenZeppelin
- Mythril
- Solidity Compiler
- Hardhat



CURRENT STATS

(As of August 16, 2022)



Liquidity

Not added yet



Burn

No burnt tokens

Status:
Not Launched!

MaxTxAmount
No limit

DEX:
PancakeSwap

LP Address(es)

Liquidity not added yet



TOKEN TRANSFERS STATS

Transfer Count	1
Uniq Senders	1
Uniq Receivers	1
Total Amount	10000000000000000 SHIBATATE
Median Transfer Amount	10000000000000000 SHIBATATE
Average Transfer Amount	10000000000000000 SHIBATATE
First transfer date	2022-08-14
Last transfer date	2022-08-14
Days token transferred	1

SMART CONTRACT STATS

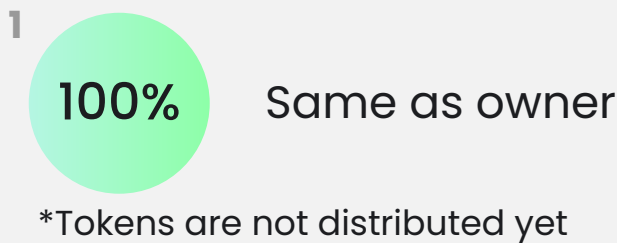
Calls Count	1
External calls	1
Internal calls	0
Transactions count	1
Uniq Callers	1
Days contract called	1
Last transaction time	2022-08-14 20:53:34 UTC
Created	2022-08-14 20:53:34 UTC
Create TX	0xbaded33ae74960d154db71dbc9752a137537bb9c77aa5899a1bc3ef6f0dea4b7
Creator	0x55d05e7d74d19afcb7ff4e2d7eb7e178ac5516b1



FEATURED WALLETS

Owner address	0x55d05e7d74d19afcb7ff4e2d7eb7e178ac5516b1
Marketing wallet	Same as owner
LP address	Liquidity not added yet

TOP 3 UNLOCKED WALLETS





VULNERABILITY CHECK

Design Logic	Passed
Compiler warnings.	Passed
Private user data leaks	Passed
Timestamp dependence	Passed
Integer overflow and underflow	Passed
Race conditions and reentrancy. Cross-function race conditions	Passed
Possible delays in data delivery	Passed
Oracle calls	Passed
Front running	Passed
DoS with Revert	Passed
DoS with block gas limit	Passed
Methods execution permissions	Passed
Economy model	Passed
Impact of the exchange rate on the logic	Passed
Malicious Event log	Passed
Scoping and declarations	Passed
Uninitialized storage pointers	Passed
Arithmetic accuracy	Passed
Cross-function race conditions	Passed
Safe Zeppelin module	Passed
Fallback function security	Passed



THREAT LEVELS

When performing smart contract audits, our specialists look for known vulnerabilities as well as logical and access control issues within the code. The exploitation of these issues by malicious actors may cause serious financial damage to projects that failed to get an audit in time. We categorize these vulnerabilities by the following levels:

High Risk

Issues on this level are critical to the smart contract's performance/functionality and should be fixed before moving to a live environment.

Medium Risk

Issues on this level are critical to the smart contract's performance/functionality and should be fixed before moving to a live environment.

Low Risk

Issues on this level are minor details and warning that can remain unfixed.

Informational

Information level is to offer suggestions for improvement of efficacy or security for features with a risk free factor.



⚠ Low Risk

Owner can set buy, sell and transfer fees up to 20%.
Combined buy+sell=40%.

```
uint constant TAX_DENOMINATOR=1000;
uint constant MAXTAXDENOMINATOR=10;

event OnSetTaxes(uint buy, uint sell, uint transfer_, uint burn, uint marketing,uint liquidity);
function SetTaxes(uint buy, uint sell, uint transfer_, uint burn, uint marketing,uint liquidity) public onlyTeam{
    uint maxTax=2*TAX_DENOMINATOR/MAXTAXDENOMINATOR;
    require(buy<=maxTax&&sell<=maxTax&&transfer_<=maxTax,"Tax exceeds maxTax");
    require(burn+marketing+liquidity==TAX_DENOMINATOR,"Taxes don't add up to denominator");

    buyTax=buy;
    sellTax=sell;
    transferTax=transfer_;
    marketingTax=marketing;
    liquidityTax=liquidity;
    burnTax=burn;
    emit OnSetTaxes(buy, sell, transfer_, burn, marketing,liquidity);
}
```

- Recommendation:
 - Considered as good tax deduction practice is buy and sell fees combined not to exceed 25%.



Informational

Owner can exclude address from fees.

```
function ExcludeAccountFromFees(address account, bool exclude) public onlyTeam{
    require(account!=address(this),"can't Include the contract");
    excludedFromFees[account]=exclude;
    emit ExcludeAccount(account,exclude);
}
```

Owner can withdraw liquidity tokens accumulated in the contract from fees once the fees withdraw lock is expired.

```
function ExcludeAccountFromFees(address account, bool exclude) public onlyTeam{
    require(account!=address(this),"can't Include the contract");
    excludedFromFees[account]=exclude;
    emit ExcludeAccount(account,exclude);
}
```



RECOMMENDATIONS FOR

GOOD PRACTICES

1

Consider fundamental tradeoffs

2

Be attentive to blockchain properties

3

Ensure careful rollouts

4

Keep contracts simple

5

Stay up to date and track development

Shiba Tate

GOOD PRACTICES FOUND

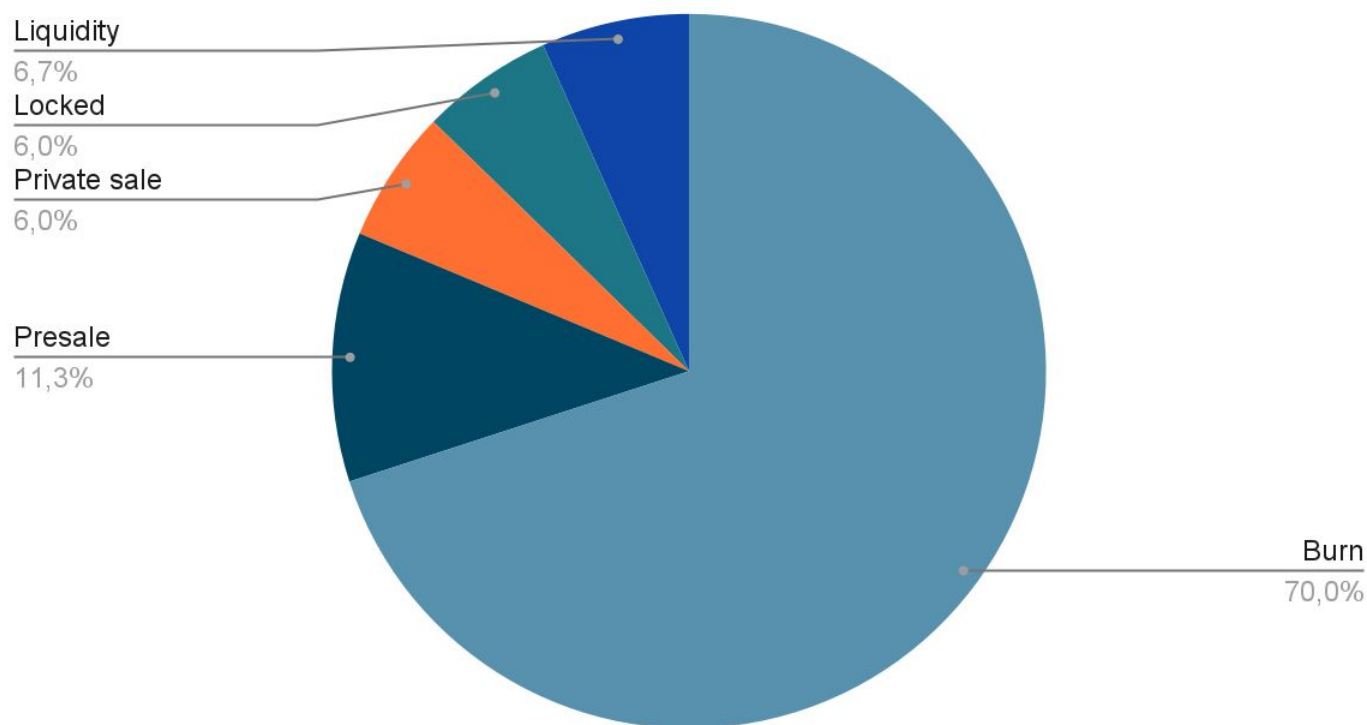
- ✓ The owner cannot mint new tokens after deployment
- ✓ The owner cannot stop or pause the contract
- ✓ The owner cannot set a transaction limit
- ✓ The smart contract utilizes "SafeMath" to prevent overflows



*The following tokenomics are based on the project's whitepaper and/or website:

- 70% - Burn
- 11.3% - Presale
- 6% - Private sale
- 6% - Locked
- 6.7% - Liquidity

Tokens distribution



TOKENOMICS



THE TEAM

! The team is
anonymous

KYC INFORMATION

! No KYC

We recommend the team to get a
KYC in order to ensure trust and
transparency within the community.





WEBSITE

Website URL

<https://www.shibatate.com>

Domain Registry

www.publicdomainregistry.com

Domain Expiration

Expires on 2023-07-25

Technical SEO Test

Passed

Security Test

Passed. SSL certificate present

Design

Single page, template design, appropriate color scheme and graphics.

Content

The information helps new investors understand what the product does right away. No grammar mistakes found.

Whitepaper

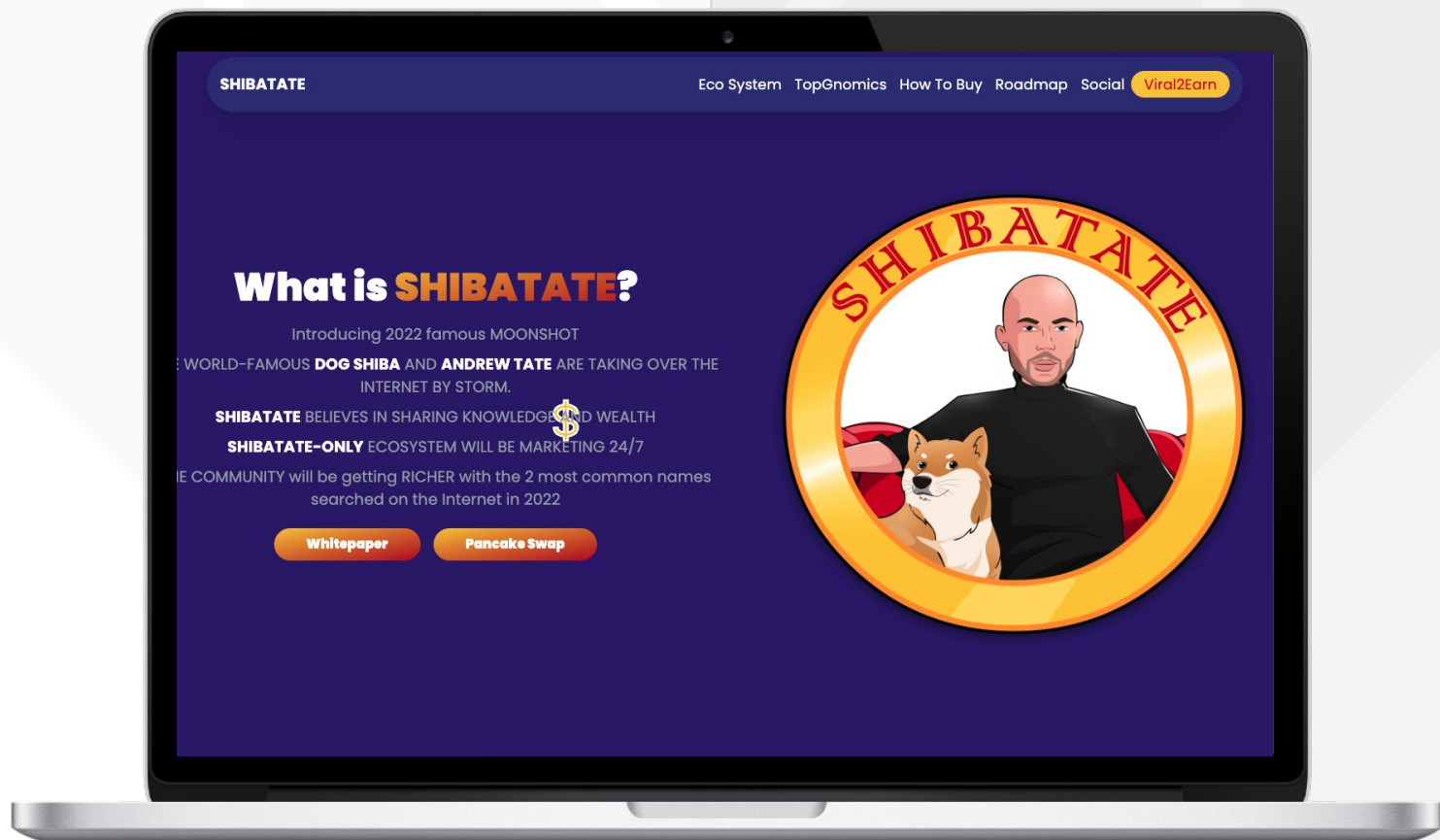
Explanatory.

Roadmap

Yes, goals set with time frames.

Mobile-friendly?

Yes



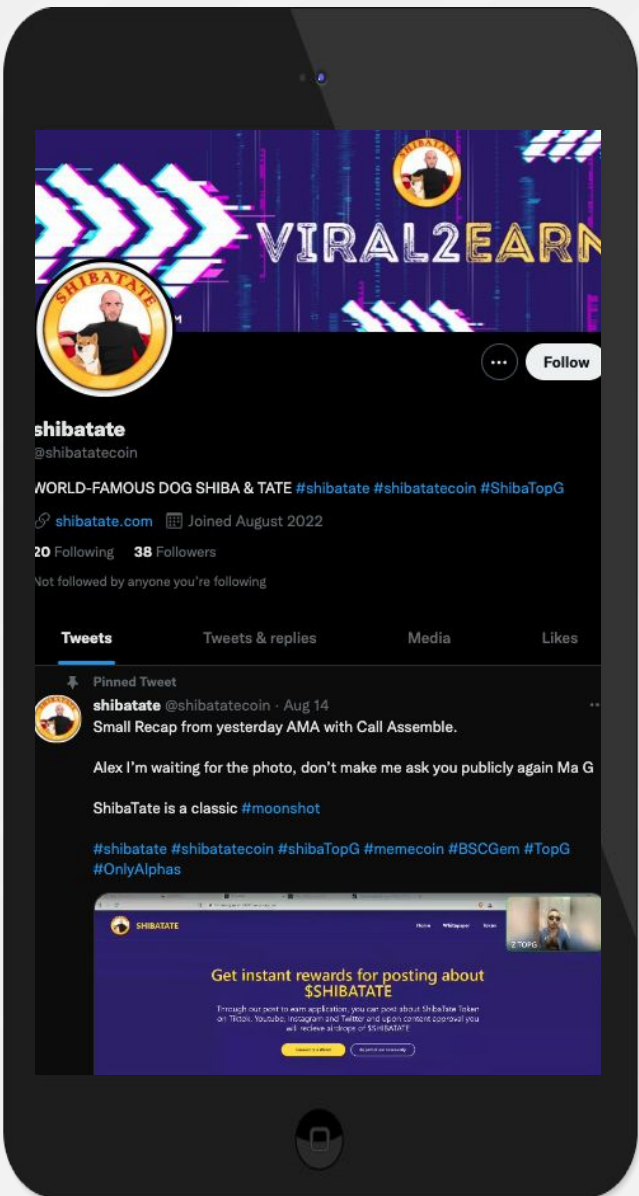
shibatate.com



SOCIAL MEDIA & ONLINE PRESENCE



ANALYSIS
Project's social media pages are partly active



Twitter
@shibatatecoin

- 73 followers
- Active
- Posts frequently



Discord

- Not available



Telegram
@shibatate

- 78 members
- No active members ⚠
- Active mods



Medium

- Not available



SPYWOLF

CRYPTO SECURITY

Audits | KYCs | dApps
Contract Development

ABOUT US

We are a growing crypto security agency offering audits, KYCs and consulting services for some of the top names in the crypto industry.

- ✓ OVER 150 SUCCESSFUL CLIENTS
- ✓ MORE THAN 500 SCAMS EXPOSED
- ✓ MILLIONS SAVED IN POTENTIAL FRAUD
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Disclaimer

This report shows findings based on our limited project analysis, following good industry practice from the date of this report, in relation to cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, overall social media and website presence and team transparency details of which are set out in this report. In order to get a full view of our analysis, it is crucial for you to read the full report.

While we have done our best in conducting our analysis and producing this report, it is important to note that you should not rely on this report and cannot claim against us on the basis of what it says or doesn't say, or how we produced it, and it is important for you to conduct your own independent investigations before making any decisions. We go into more detail on this in the disclaimer below – please make sure to read it in full.

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No applications were reviewed for security. No product code has been reviewed.